

Rolling Acres Trail (CIP #28R) and Willow Wind Drive/Red Bud Hill (CIP #29R) Water Line Replacement

Scope: Replace approximately 3,300 LF or waterline on Willow Wind Drive/Red Bud Hill and approximately 2,300 LF of waterline on Rolling Acres Trail.

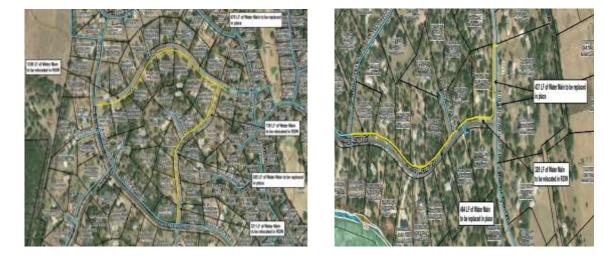
Budget: \$1,570,910 – Design and Construction

Design Firm: Weston Solutions, Inc. , San Antonio, TX

Construction Firm: TBD (depends on C.O. bond funding)

Justification and Impact

- This project will address aging water mains that are known to be in poor condition
- These water mains have a history of main breaks (3-4 per year and becoming more frequent)
- Replacing these mains will reduce operation and maintenance costs, avoid service disruptions to residents, and reduce total water loss
- The estimated combined construction cost is \$1,433,411



Water line location (replacement in yellow)

Project Timeline (subject to change)

Nov. 2022 – Design contract awarded to Weston July 2023 – 90% design submitted Apr. 2024 – 100% design complete (estimated) Nov. 2024 – Bid and Construction award (estimated)

% **Completed:** 45 (currently in design phase)

Status Update: 100% Design received. City staff coordinating with Raintree Woods HOA regarding driveway impacts.